

Amendments to the Claims

1. (Original) An interlayer film for laminated glass comprising an adhesive resin, wherein tin-doped indium oxide and/or antimony-doped tin oxide with the average particle diameter of over 0 and not more than 80nm is dispersed in the adhesive resin.

2. (Original) An interlayer film for laminated glass as claimed in Claim 1, wherein the number of tin-doped indium oxide or antimony-doped tin oxide particle with a particle diameter of not less than 100nm is not more than 1 per $1\mu\text{m}^2$.

3. (Currently Amended) An interlayer film for laminated glass as claimed in Claim 1 or 2, wherein a laminated glass made by interposing the interlayer film for laminated glass between two clear glass sheets, each of the glass sheets having thickness of 2.5mm, has a visible light transmittance rate (T_v) of not less than 70% in the light rays of 380 to 780nm, a solar radiation transmittance rate (T_s) in the light rays of 300 to 2500nm of not more than 80% of above-mentioned visible light transmittance rate (T_v) and the haze value(H) of not more than 1.0%.

4. (Currently Amended) An interlayer film for laminated glass as claimed in ~~Claims 1 to 3~~ Claim 1, wherein an adhesive resin contains a plasticizer.

5. (Original) An interlayer film for laminated glass as claimed in Claim 4, wherein 30 to 60 parts by weight of the plasticizer, 0.1 to 3.0 parts by weight of tin-doped indium oxide and/or antimony-doped tin oxide are contained per 100 parts by weight of the adhesive resin.

6. (Currently Amended) An interlayer film for laminated glass as claimed in ~~Claims 1 to 5~~ Claim 1, wherein the adhesive resin is polyvinylacetal resin.

7. (Currently Amended) An interlayer film for laminated glass as claimed in ~~Claims 1 to 6~~ Claim 1, which comprises an adhesive resin containing tin-doped indium oxide and/or antimony-doped tin oxide particle and additionally at least one dispersant selected from the group consisting of;

- (a) a chelating agent,
- (b) a compound with at least one carboxyl group at its terminal position,
- and
- (c) a modified silicone oil.

8. (Original) An interlayer film for laminated glass, which comprises an adhesive resin containing tin-doped indium oxide and/or antimony-doped tin oxide particle and additionally at least one dispersant selected from the group consisting of;

- (a) a chelating agent,
- (b) a compound with at least one carboxyl group at its terminal position,
- and
- (c) a modified silicone oil.

9. (Currently Amended) An interlayer film for laminated glass as claimed in ~~Claim 7 or 8~~ Claim 8, wherein the chelating agent is a β diketone compound.

10. (Original) An interlayer film for laminated glass as claimed in Claim 9, wherein the β diketone compound is acetylacetone.

11. (Currently Amended) An interlayer film for laminated glass as claimed in ~~Claim 7 or 8~~ Claim 8, wherein the compound with at least one carboxyl group at its terminal position is selected from the group consisting of;

- (a) an aliphatic carboxylic acid having 2 to 18 carbon atoms, and
- (b) a hydroxy carboxylic acid having 2 to 18 carbon atoms.

12. (Original) An interlayer film for laminated glass as claimed in Claim 11, wherein the aliphatic carboxylic acid having 2 to 18 is 2-ethylbutyrate or 2-ethylhexanoate.

13. (Currently Amended) An interlayer film for laminated glass as claimed in ~~Claims 1 to 12~~ Claim 1, wherein the adhesive resin contains additionally a bond adjusting agent.

14. (Original) An interlayer film for laminated glass as claimed in Claim 13, wherein the bond adjusting agent is a magnesium and/or potassium salt of a carboxylic acid having 2 to 10 carbon atoms.

15. (Original) An interlayer film for laminated glass as claimed in Claim 14, wherein the amount of the magnesium and/or potassium salt of the carboxylic acid having 2 to 10 carbon atoms is 10 to 150ppm as magnesium and/or potassium content in the obtained interlayer film.

16. (Currently Amended) An interlayer film for laminated glass as claimed in ~~Claims 3 to 15~~ Claim 1, which is obtained by dispersing tin-doped indium oxide and/or antimony-doped tin oxide into organic solvent by the use of dispersant to prepare dispersion and, adding said dispersion into the adhesive resin optionally containing a plasticizer.

17. (Original) An interlayer film for laminated glass as claimed in Claim 16, wherein the organic solvent is the same with the plasticizer as is added into the adhesive resin.

18. (Currently Amended) An interlayer film for laminated glass as claimed in ~~Claim 16 or 17~~ Claim 16, which is prepared by extruding the dispersion as claimed in Claim 16 and the adhesive resin by using an extruding machine in which two axes are arranged in parallel.

19. (Original) In an interlayer film for laminated glass which is prepared by a method comprising dispersing tin-doped indium oxide and/or antimony-doped tin oxide in a plasticizer to obtain dispersion and adding said dispersion into the adhesive resin, the improvement lies in that the average particle diameter of tin-doped indium oxide and/or antimony-doped tin oxide in said dispersion is 10 to 80nm at room temperature, and still 10 to 80nm after heating dispersion up to 200°C.

20. (Currently Amended) A laminated glass, which is prepared by interposing an interlayer film for laminated glass as claimed in ~~Claims 1 to 19~~ Claim 1 between at least a pair of glass sheets to integrate an interlayer film and the laminated glass sheets.

21. (Original) A laminated glass as claimed in Claim 20, wherein laminated glass has a visible light transmittance rate (T_v) in the light rays of 380 to 780nm, a solar radiation transmittance rate (T_s) in the light rays of 300 to 2500nm and the haze value (H) as follows;

$$T_v \geq 65\%$$

$$T_s \leq 0.8 \times T_v$$

$$H \leq 1.0\%.$$

22. (Currently Amended) A laminated glass as claimed in ~~Claim 20 or 21~~ Claim 20, wherein one of the pair of glasses interposing the interlayer film is a heat-ray absorption glass which has a visible light transmittance rate of not less than 75% in the light rays of 380 to 780nm and transmittance rate of not more than 65% in the whole light rays of 900 to 1300nm.

23. (Original) A laminated glass as claimed in Claim 22, wherein the heat-ray absorption glass is a green glass.

24. (Currently Amended) A laminated glass as claimed in ~~Claims 20 to 23~~ Claim 20, wherein the efficiency of the electromagnetic wave shield ΔdB in the wavelength of 10 to 2000MHz of the laminated glass is not more than 10dB.

25. (Currently Amended) A laminated glass as claimed in ~~Claims 20 to 24~~ Claim 20, wherein the laminated glass has a visible light transmittance rate (T_v) in the light rays of 380 to 780nm, a solar radiation transmittance rate (T_s) in the light rays of 300 to 2500nm, the haze value (H), the efficiency of electromagnetic wave shield(ΔdB) in the wavelength of 10 to 2000MHz and pummel value(P) as follows;

$$T_v \geq 75\%$$

$$T_s \leq 0.8 \times T_v$$

$$H \leq 1.0\%$$

$$\Delta\text{dB} \leq 10\text{dB}$$

$$P = \text{a numeral from 3 to 7.}$$

26. (New) An interlayer film for laminated glass as claimed in Claim 8, wherein the adhesive resin contains additionally a bond adjusting agent.

27. (New) An interlayer film for laminated glass as claimed in Claim 8, which is obtained by dispersing tin-doped indium oxide and/or antimony-doped tin oxide into organic solvent by the use of dispersant to prepare dispersion and, adding said dispersion into the adhesive resin optionally containing a plasticizer.

28. (New) A laminated glass, which is prepared by interposing an interlayer film for laminated glass as claimed in Claim 8 between at least a pair of glass sheets to integrate an interlayer film and the laminated glass sheets.